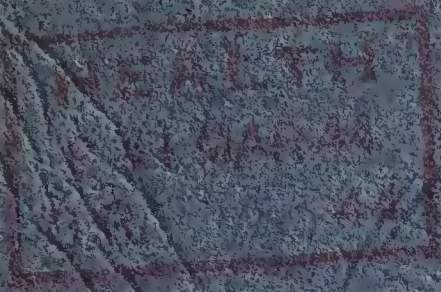


med. LIBRARY



THE
HEALTH
OF
HYDE

1942



BOROUGH OF HYDE

ANNUAL REPORT

of the


Medical Officer of Health
and School Medical Officer

for the Year

1942

F. W. CAMPBELL BROWN, M.D.,
Ch.B., D.P.H.

J. Andrew & Co. Ltd., "Herald-Reporter" Hyde



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b29444846>

CONTENTS.

Section I.—General Statistics — births, deaths, etc.	}	Pages 6-11
Hospital Services		
Clinics and Treatment Centres.		
Chemical and Bacterial exam- inations		
Section II.—Sanitary Circumstances of Area	}	Pages 12-19
Cleansing Service		
Results of work of Sanitary Inspectors		
Housing Conditions		
Supervision of Milk and other food stuffs		
Section III.—Infectious Disease	}	Pages 20-21
Tuberculosis Officer's Report...		
Section IV.—Maternity and Child Welfare Services		Pages 22-26
Section V.—Police Surgeon's Report		Page 26
Section VI.—School Medical Inspection		Pages 29-50

BOROUGH OF HYDE.

COMMITTEES, 1942

HEALTH COMMITTEE.

Chairman—Councillor R. Parkey

His Worship the Mayor (Councillor J. Cook)

Alderman F. Whalley	Councillor W. Barton
Alderman J. S. Burgess	Councillor M. Bagshaw
Councillor Mrs. Bayes	Councillor J. Needham
Councillor C. H. Ingham	

MATERNITY AND CHILD WELFARE COMMITTEE.

Chairman—Councillor R. Parkey

His Worship the Mayor	Councillor W. Marshall
Alderman F. Whalley	Councillor T. Needham
Alderman J. S. Burgess	Councillor J. Howe
Councillor M. Bagshaw	Councillor C. H. Ingham
Councillor Mrs. Bayes	Councillor W. Barton
Mrs. Adamson, J.P.	Councillor J. Watt
Mrs. Sutcliffe	Councillor V. Firth
Miss Wrigley	Dr. J. B. Bennett
	Dr. J. Howard

EDUCATION COMMITTEE.

Chairman—Alderman Rev. J. S. Burgess

Deputy-Chairman—Councillor C. E. Smithson

Councillor R. Breerton	Councillor V. Firth
Councillor C. Ingham	Councillor Mrs. Bayes
Councillor W. Barton	Councillor W. Marshall
Councillor J. Howe	Mr. J. Westbrook
Councillor S. B. Redfern	Rev. G. N. Esther
Mrs. Adamson, J.P.	Mr. A. H. Fawley
Mrs. J. Oldham	Mr. J. Rhodes

WATCH COMMITTEE.

Chairman—Alderman S. Fawley, J.P.

His Worship the Mayor (Councillor J. Cook).

Alderman T. Middleton, J.P.	Councillor R. Breerton
Alderman A. Haughton, J.P.	Councillor R. Parkey
Alderman F. Whalley	Councillor C. E. Smithson.
Alderman J. S. Burgess	

Staff of the Public Health Department.

Medical Officer of Health; School Medical Officer; Medical Officer to the Maternity and Child Welfare Committee; Medical Superintendent to the Aspland Maternity Home; Medical Superintendent Isolation Hospital and Tuberculosis Pavilion; and Police Surgeon to the Hyde Borough Police:—

1. F. W. CAMPBELL BROWN, M.D., D.P.H.
-

Assistant Medical Officer of Health:

1. COLIN STARKIE, M.D., B.Sc., D.P.H.
(H.M. Forces).
-

School Dentist:

1. MISS LISBETH K. KIPPEN, L.D.S., D.P.D
-

Borough Isolation Hospitals.

Honorary Surgeon:

F. G. RALPHS, M.B., F.R.C.S.

Matron:

MISS U. M. BRIDGEWATER.

Aspland Maternity Home.

Honorary Obstetrician:

MR. K. V. BAILEY, M.D., M.R.C.P. (L).

Matron:

MISS A. SHUTTLEWORTH.

Health Visitors and School Nurses:

- | | |
|-------------------------------|----------------------------|
| 1, 2, 3, 4. Miss I. Burrill. | 1, 2, 3, 4. Miss C. Brett. |
| 1, 2, 3, 4. Miss F. Lonsdale. | |

Chief Sanitary Inspector:

- 1, 6, 7, 9. Thos. Nicholson.

Sanitary Inspector:

- 1, 5, 7, 9. Hubert Pike.

Clerical Staff:

Clinic Clerk: 1. Mrs. M. Lloyd.

Dental Clerk: Miss J. Ashbrook.

Miss M. Wilde (appointed 9/2/43).

Miss A. Mackenzie (appointed 13/5/43).

S. A. Barker (H.M. Forces).

P. T. Beard (appointed 1/12/41 Temp.).

1, Salaries subject to Exchequer Grants. 2, Health Visitors' Certificate of the Royal Sanitary Institute. 3, State Registered Nurse. 4, Certificate of Central Midwives' Board. 5, Certificate of Royal Sanitary Institute. 6, Certificate of Royal Sanitary Institute and Sanitary Inspectors' Examination Joint Board. 7, Meat Certificate Royal Sanitary Institute. 8, Smoke Certificate Royal Sanitary Institute. 9, Meat Certificate Liverpool University School of Hygiene. 10, Testamur of Public Cleansing.

SECTION 1.

GENERAL STATISTICS.

Area (in acres)	4,170
Population (Census, 1931, revised)	32,075
Population (Registrar-General's estimate for 1942)	29,280
Number of Inhabited Houses as at 31st December, 1942 ...	10,250
Rateable Value, 1941-42	£165,970
Sum represented by a penny rate in 1941-42	£650

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

BIRTHS DURING 1942.

Legitimate	Males 219	Females 236	Total 455
Illegitimate	Males 13	Females 13	Total 26
Birth rate, 16.4.			
			481

STILLBIRTHS.

Legitimate	Males 5	Females 8	Total 13
Illegitimate	Males 1	Females 3	Total 4
			17

DEATHS.

Males 196.	Females 198.	Total 394.
Death rate 13.4.		

DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

	Number of Deaths.	Deaths per 1,000 Births.
Legitimate	18	
Illegitimate	—	
	18	37.4

INQUESTS.

Twenty-nine deaths occurred under circumstances which necessitated investigations being made by the Coroner. The following are the certified causes of these deaths:—

1. Natural Causes	20
2. Accidental Death	1
3. Misadventure	3
4. Suicide	5
Total ...	
29	

TABLE 1.—REGISTRAR GENERAL'S RETURN.

Cause of Death.	Males.	Females
All Causes	196	198
Typhoid and Paratyphoid Fevers	—	—
Measles	—	—
Scarlet Fever	—	—
Whooping Cough	—	—
Diphtheria	—	—
Influenza	1	—
Encephalitis Lethargica... ..	—	1
Cerebro-Spinal Fever... ..	—	—
Tuberculosis of Respiratory System	7	5
Other Tubercular Diseases	3	2
Syphilis	1	—
Cancer, Malignant Disease	29	41
Diabetes	—	1
Cerebral Hæmorrhage, etc.	20	24
Heart Disease	58	49
Other Circulatory Diseases	3	1
Bronchitis	16	15
Pneumonia (all forms)	9	8
Other Respiratory Diseases	3	—
Peptic Ulcer	1	—
Diarrhœa, etc. (under 2 years of age)	2	4
Appendicitis	—	—
Other Digestive Diseases... ..	6	7
Acute and Chronic Nephritis	6	6
Puerperal Sepsis	—	—
Other Puerperal Causes... ..	—	1
Congenital Debility, Premature Birth, Malformations, etc.	3	8
Suicide... ..	4	1
Other Violence... ..	4	3
Other Defined Diseases... ..	20	21

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

HOSPITALS PROVIDED OR SUBSIDISED BY THE LOCAL AUTHORITY OR BY THE COUNTY COUNCIL.

(1) For Fevers and Tuberculosis.

The Borough Hospital for Infectious Diseases admitted 509 cases of general infectious disease. The number of cases of Tuberculosis in addition was 52, thereby making a total of 561.

TABLE II.
DETAILS OF ADMISSION FROM ALL SOURCES.

DISTRICT.	Scarlet Fever	Diphtheria	Erysipelas	Enteric Fever	Meningitis	Other Conditions.	TOTAL
Audenshaw	12	2	2	—	—	6	22
Romiley	28	17	—	—	1	5	51
Denton	29	5	3	1	1	9	48
Disley	—	—	—	—	—	—	—
Dukinfield	7	11	—	—	2	4	24
Hazel Grove	9	8	1	—	1	6	25
Marple	5	7	1	—	5	3	21
Mossley	4	1	—	—	—	3	8
Stalybridge	5	32	2	—	2	14	55
Ashton	41	42	7	—	4	18	112
† Others	—	1	—	—	—	1	2
Military	3	1	—	—	—	33	37
OUTSIDE TOTALS ...	143	127	16	1	16	102	405
HYDE	57	7	—	—	8	32	104
GRAND TOTAL ...	200	134	16	1	24	134	509
DEATHS	—	4	—	—	6	2	12

† These do not reserve beds.

TABLE III.

Cases.	Remaining Jan. 1st, 1942.	Admitted.	Discharged.	Died.	Remaining Dec. 31st, 1942.
HYDE	11	104	105	3	7
OUTSIDE	32	405	384	9	44
TUBERCULOSIS ..	27	52	42	16	21
TOTALS	70	561	531	28	72

(2) For Smallpox and Typhus:

The Corporation owns a Hospital of 30 beds for Smallpox and Typhus. Nine of these beds are retained by Hyde.

(3) Maternity.

(a) For normal cases of pregnancy the Council have provided the Aspland Maternity Home, with accommodation for 11 patients.

(b) For abnormal cases the Council provide for suitable treatment in St. Mary's Hospital, Manchester. During the year 1942 one case was sent for treatment under the Scheme provided by the Council.

(4) Children

The majority of children are sent for Hospital treatment to Ashton Infirmary and the Manchester Children's Hospital, Pendlebury.

(5) General Hospitals.

The Council makes contributions to the Royal Infirmary, Manchester, and to the District Infirmary and Children's Hospital, Ashton-u-Lyne. Contributions are also made from the Mayor's Hospital Fund to the General Hospitals of the district, the sum in 1942 being £1,995, and from the Borough Contributory Fund for Free Hospital Treatment, £2,894.

AMBULANCE FACILITIES.

(a) For Infectious Diseases:

One Motor Ambulance is kept for the removal of Infectious Diseases, and is garaged at the hospital.

The number of patients so conveyed to the Hyde Isolation Hospital during 1942 was 446, of which 92 were from Hyde itself, and 352 from areas outside the Borough.

(b) For Non-Infectious and Accident Cases.

Three ambulances are maintained by the Corporation to serve the combined districts of Hyde, Denton, Dukinfield, Bredbury and Romiley, Longdendale and Tintwistle, comprising a population approaching 100,000 persons.

This service, which, prior to the 31st March, 1942, had been under the control of the Chief Constable, was temporarily transferred for administrative purposes to the Health Department—the staff being drawn from the Civil Defence Casualty Service under the supervision of a Superintendent. The vehicles were transferred from the Fire Station premises to the Civil Defence Ambulance Station in Oldham Street, where facilities exist whereby all repairs can be undertaken by mechanics on the staff.

The total mileage covered during the twelve months was 35,078.

The number of patients conveyed during the year was as follows:—

Hyde	...	...	...	...	...	...	...	...	...	1,272
Denton	...	...	...	...	...	...	...	...	...	1,326
Dukinfield	...	...	...	...	...	...	...	...	...	535
Bredbury & Romiley	...	...	...	...	...	...	...	...	...	245
Longdendale and Tintwistle	...	...	...	...	...	...	...	...	...	89
										<hr/> 3,467 <hr/>

Of this number 158 were cases of accidental injury occurring in industrial premises or on the roads.

In the case of Hyde residents the ambulances are provided free of cost for a journey not exceeding a radius of 15 miles—a distance within which all hospitals which normally serve the Borough are situate. The other districts supplied by the service are charged according to the terms fixed by agreement between each and the Hyde Corporation.

It has been noted that the number of calls upon the service is steadily increasing, which is due mainly to the trend for the sick and infirm to be transferred to hospital for treatment to a greater extent in recent years, and to other factors arising more directly from war-time conditions in the home.

The Hyde Corporation, fully alive to the necessity for maintaining service of the highest order, had, by the end of the year, placed an order for an additional ambulance to the three in use.

PROFESSIONAL NURSING IN THE HOME.

(a) General:

Two Nurses are employed by the Hyde District Nursing Association. The number of visits paid to 250 cases was 6,432.

(b) Midwives.

The District Midwifery service in the Borough is under the control of the County Council. Of the 514 births notified, 212 took place in the Maternity Home and the remaining 302 were attended by district midwives in the patients' homes. The district midwives, who are full-time officers on the staff of the County Medical Officer, are four in number for this Borough.

TABLE 4.

(a) Examinations made at Manchester University Laboratory.

Month.	Diphtheria			Agglutination Tests.		Bovine Tuberculosis Milk		Water Bacteriological	
	Total.	Positive		Typhoid Fever, etc.		Total	Positive	Total	Chemical Total
January ...	41	5		—		8	1	—	—
February ...	39	6		1		8	—	—	—
March ...	24	3		1		8	1	—	—
April ...	7	—		—		—	—	—	—
May ...	15	1		1		8	—	9	9
June ...	20	3		—		—	—	—	—
July ...	36	5		—		16	—	—	—
August ...	50	7		2		—	—	9	9
September ...	39	7		—		8	2	—	—
October ...	30	3		1		—	—	—	—
November ...	63	8		—		7	1	4	4
December ...	39	2		—		10	1	—	—
	403	50		6		73	6	22	22

(b) Various Investigations.

Nature.							No. of Samples.
Fæces for Typhoid, Dysentery, etc.	...	...	...	...	...	...	8
Cerebro-Spinal Fluid	...	...	...	...	...	...	22
Diphtheria Virulence	...	...	...	...	...	...	1
Hæmolytic streptococci	...	...	...	...	...	...	1
Cultivation tests (various)	...	...	...	...	...	...	6
Inoculations for Tuberculosis	...	...	...	...	...	...	1
Milk Bact. Count and B. Coli.	...	...	...	...	...	...	1
Methylene blue reduction test	.....	...	...	...	...	...	3
Vincent's Angina...	...	...	...	...	...	...	1
Total No. of Specimens in list (a)							526
Total No. of Specimens in list (b)							46
Grand Total							572

SECTION II.

SANITARY CIRCUMSTANCES OF THE AREA.

Closet Accommodation.

The number of premises fitted with closets of the various types at the end of 1942 was approximately:—

W.C.'s with cistern flush.	W.C.'s hand flushed and waste water.	Privies.	Pails.	Chemical Closets
5707	4371	14	134	6

Receptacles in Use.

The number affecting the work of this department is made up as follows:—

Ashbins..	Ashpits.	Pail Closets.	Privy Middens.	Cesspools
10442	Nil.	152	14	32

Sanitary Inspection of the Area.

The following tabular statement has been prepared in accordance with Article 27 of the Sanitary Officers (Outside London) Regulations, 1935, and contains information as to:—

- (a) The number and nature of inspections made during the year.
- (b) The number of notices served during the year, distinguishing statutory from informal notices.
- (c) The results of the service of such notices.

TABLE 5.
TABULAR STATEMENT OF SANITARY INSPECTIONS FOR THE YEAR ENDED
DECEMBER 31st, 1942.

Inspections		No. of Notices Served		Results of Service of Notices		Notices Outstanding
Nature of	Number of	Informal	Statutory	Complied with by Owner or Occupier	Complied with by Corporation in Default	
Recorded Housing Inspections	2	...	...	...	...	...
Other Housing Inspections	554	253	1	216	...	37
Revisits to property	1092	...	...	...	...	...
Courts, Yards and Passages	389	1	...	1	...	...
Pail Closets	4	...	...	...	...	...
Ashpits and Ashbins	214	81	...	80	...	1
Offensive Accumulations	3	...	...	...	...	...
Premises re keeping of Animals.....	2	...	...	...	...	...
Slaughterhouses	68	...	...	...	...	...
Other Food Premises	200	...	...	...	...	...
Farms and Dairies	161	2	...	2	...	...
Stables.....	21	1	...	1	...	...
Piggeries	13	...	...	...	...	...
Smoke Visits	6	...	...	...	...	...
Common Lodging Houses	14	...	...	...	...	...
Houses let in Lodgings	1	...	...	...	...	...
Other Premises under P.H.A.....	3	...	...	...	...	...
Factories.....	19	...	...	...	...	...
Workplaces	3	...	...	...	...	...
Outworkers' premises	52	...	...	...	...	...
Bakehouses	81	2	...	2	...	...
Milk—Bacterial Count.....	4	...	...	...	...	...
—Tubercle Bacilli	73	...	...	...	...	...
—Sediment Test	86	...	...	...	...	...
Water	22	...	...	...	...	...
Infectious Diseases	135	...	...	...	...	...
Rat and Mice Complaints	30	...	...	...	...	...
Verminous Premises	77	...	...	...	...	...
Offensive Trades.....	14	...	...	...	...	...
Public Conveniences	136	...	...	...	...	...
Refuse Removal	7	...	...	...	...	...
Refuse Disposal	64	...	...	...	...	...
Interviews	416	...	...	...	...	...
Miscellaneous	507	...	...	...	...	...
Air Raid Precautions	317	...	...	...	...	...
Salvage	495	...	...	...	...	...
Shops	16	1	...	1	...	...
Caravans, etc.	7	...	...	...	...	...
Committees	30	...	...	...	...	...
Totals.....	5338	341	1	303	...	38

(b) Proceedings under Public Health Acts:—

(1) Number of houses in respect of which Notices were served	... ..	17
(2) Number of houses in which defects were remedied:—		
(a) By Owners	... ..	17
(b) By Local Authority	... ..	Nil

(c) Proceedings under Section 12 of the Housing Act of 1936:—

(1) Number of houses in respect of which Demolition Orders were made	... ..	4
(2) Number of houses demolished in pursuance of Demolition Orders	... ..	Nil

(d) Proceedings under Section 12 of the Housing Act, 1936:—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	... ..	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	... ..	Nil

Housing Act, 1936 (Part IV.)—Overcrowding:

(a) (I) Number of dwellings overcrowded at end of year	... ..	79
(II) Number of families dwelling therein	... ..	83
(III) Number of persons dwelling therein	... ..	568
(b) Number of new cases of overcrowding reported during the year	... ..	4
(c) (I) Number of cases of overcrowding relieved during the year	... ..	Nil
(II) Number of persons concerned in such cases	... ..	Nil

HOUSING CONDITIONS.

Defective Houses.

	1934	1935	1936	1937	1938	1939	1940	1941	1942	Total
Houses demolished or finally closed	4	10	24	—	16	233	85	5	—	377
Houses or parts of houses closed or vacated	6	2	2	3	30	8	2	—	—	53

Eradication of Bed Bugs.

Houses found infested.

	Found infested.			Disinfested.	
Council Houses	10	...	10
Other Houses	20	...	20
			—		—
Totals	30	...	30
			—		—

Number of Persons Displaced from Houses to be Demolished or Closed.

From	Families.			Persons		Total
				M.	F.	
Clearance Areas ... 1942	...	—	...	—	—	...
Individual Houses ... 1942	...	3	...	4	7	11
Total since inception of programme	492	...	764	828	1592

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.

The register of cow-keepers at the close of the year contained 47 names, whilst the number of persons on the register of milk purveyors was 84, of whom 16 retail in the Borough from surrounding districts.

Six of the cow-keepers are licensed by the County Council to produce Tuberculin Tested or Accredited milk, an increase of two over the previous year.

By provision of the Milk (Special Designation) Order, 1936, one dealer's licence was granted in respect of Pasteurised Milk. One Supplementary licence for the sale of Pasteurised Milk was also granted.

Gerber Sediment Test.

86 samples of milk were purchased and submitted to the test. 66, or 76.74 per cent., of these were awarded 35 marks or more, 50 marks being the highest marks attainable.

Test by Inoculation for Tubercle Bacilli.

Of the 73 samples of milk submitted to examination, 6, or 8.22 per cent., were found to contain tubercular bacilli. The average for the previous five years was 8.13 per cent. of samples found to contain the bacillus.

In all cases where positive results obtain, the offending animal is traced, where this is possible, and destroyed in accordance with the Tuberculosis Order, 1925.

Meat.

Disease or Condition.					Tons	cwt.	qrs.	lbs.
Tuberculosis—								
Bovine	...	...	...	...	7	8	3	18
Porcine	...	...	...	...	—	—	1	12
Distoma	...	...	...	...	—	3	1	27
Abscesses	...	...	...	...	—	1	3	2
Johne's Disease	...	...	...	...	—	9	0	23
Actinomycosis	...	...	...	...	—	—	2	0
Cirrhosis	...	...	...	...	—	—	2	18
Œdema	...	...	...	...	—	3	3	8
Moribund	...	...	...	...	—	—	—	27
Unsound—								
Canned	...	...	...	...	—	17	3	26 $\frac{1}{4}$
Not Canned	...	...	...	...	1	1	0	24 $\frac{1}{2}$
Miscellaneous	...	...	...	...	—	2	3	17
					10	11	0	6 $\frac{3}{4}$

CARCASSES INSPECTED AND CONDEMNED.

	Cattle ex- cluding Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number inspected	473	414	354	2372	11
ALL DISEASES EXCEPT TUBERCULOSIS :					
Whole carcasses condemned .	...	5	...	1	...
Carcasses of which some part or organ was condemned	25	52	...	34	...
Percentage of number in- spected affected with disease other than Tuber- culosis	5.28	13.77	...	1.46	...
TUBERCULOSIS ONLY :					
Whole carcasses condemned	1	17	...	...	...
Carcasses of which some part or organ was condemned	71	194	...	...	4
Percentage of number in- spected affected with Tuberculosis	15.22	50.96	...	...	36.36

With few exceptions the animals inspected were examined at No. 2 Slaughterhouse, which is administered by the Ministry of Food within the area of the County Borough of Stockport, where Sanitary Inspectors from this area attend on equal rota with similar officers from the Marple, Denton and Audenshaw U.D.C.s.

TABLE 7.

CASES OF INFECTIOUS DISEASES NOTIFIED DURING THE YEAR 1942.
(Excluding Tuberculosis and Ophthalmia Neonatorum).

Notifiable Disease	Under 1 year	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 to X	At all ages	Cases admitted to Hospital	Total Deaths
Scarlet Fever ...	—	1	3	6	6	40	10	2	2	—	—	—	70	56	—
Diphtheria	—	—	—	—	—	1	3	—	1	1	—	—	6	6	—
Pneumonia ...	1	—	—	1	1	1	—	2	4	3	11	3	27	—	—
Erysipelas ...	—	—	—	—	—	—	—	—	—	1	1	2	4	—	—
Puerperal Pyrexia ...	—	—	—	—	—	—	—	1	1	—	—	—	2	2	—
Para-Typhoid Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cerebro Spinal Meningitis...	—	—	—	—	—	1	1	2	2	1	—	—	7	7	—
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1	1	3	7	7	43	14	7	10	6	12	5	116	71	—

Others: Measles, 199; Whooping Cough, 44; Chickenpox, 81; Mumps, 76; Total, 400.

Immunisation.—Artificial immunisation has been continued throughout the year, 763 cases having been so treated upon request of parents, which with those so treated since free treatment was offered, make a total of 3,060, or approximately 73% of the child population of this Borough.

No case of Diphtheria in a child immunised in the Borough was reported.

Disinfection.

The following are the particulars of disinfection, etc., carried out during the year:—

Dwellings—for Infectious Diseases	69
Number of beds destroyed (at owners' request) ...	52
Number of mattresses destroyed (at owners' request)...	7
Number of pillows destroyed (at owners' request) ...	6
Bundles of clothing destroyed (at owners' request) ...	5

TUBERCULOSIS.

New Cases Notified:

Pulmonary.			Non-Pulmonary.		
M.		F.	M.		F.
10	...	8	3	...	3

Treatment for patients has been provided as in previous years, through the channels of the Cheshire County Council Tuberculosis Scheme.

SECTION IV.

TABLE 8.—MATERNITY HOME STATISTICS—1942.

		Dur- ing 1938	Dur- ing 1939	Dur- ing 1940	Dur- ing 1941	Dur- ing 1942
No of Patients—						
	who made application	230	220	197	259	296
	„ admitted	189	226	220	230	278
	„ „ (at full fee)	161	168	151	186	219
	„ „ (at reduced fee)	68	58	46	79	59
	„ „ (free)	1	—	—	—	—
	„ „ (residents in Hyde) ...	128	151	145	160	212
	„ „ (non-residents „) ...	61	75	75	70	66
	„ „ Attended by Consultant	3	2	—	—	—
	„ „ Attended by family doctor at confinement	104	122	135	124	186
	„ „ Attended by family doctor after c'finem't	27	27	19	28	25
	„ „ Attended by Nurses only	58	77	66	78	67
	„ „ Transferred to Hospital for special treatment	3	4	3	7	2
	„ „ Who were Ante-Natally examined by Medical Officer	35	37	27	34	34
	„ „ Who were Ante-Natally examined by private doctor	154	189	193	196	244
Percentage of confinements (Hyde Residents) in the Home of Total for Borough		35	43	38	36	41
Average number of patients in resid- ence per day throughout the year		7.58	9.03	8.4	8.82	10.6
Average duration of stay (in days) in House per patient		14.55	14.59	14.31	15.0	14.04
Total number of patient days		2759	3298	3150	3467	3904

Month	No. Admitted.		No. of Births.				No. of Deaths.			
			Alive.	Stillborn.		Infants.	Mothers.			
January	27	...	23	...	3	...	—	...	—
February	16	...	16	...	1	...	—	...	—
March	24	...	24	...	—	...	—	...	—
April	23	...	23	...	—	...	—	...	—
May	21	...	21	...	1	...	1	...	—
June	28	...	27	...	—	...	—	...	—
July	23	...	22	...	3	...	—	...	1
August	22	...	22	...	—	...	—	...	—
September	26	...	26	...	—	...	—	...	—
October	14	...	14	...	—	...	—	...	—
November	27	...	27	...	—	...	1	...	—
December	27	...	26	...	1	...	—	...	—
Total		278		271		9		2		1

Maternal Mortality.

The Corporation has an arrangement with St. Mary's Hospital, to which cases of Difficult Labour may be sent. Puerperal Pyrexia cases are admitted for treatment to the Hyde Borough Hospital.

The numbers sent for treatment were as follows:—

Difficult Labour	...	...	...	...	...	...	1
Puerperal Pyrexia	...	...	...	...	...	...	—

One death occurred from causes ascribed to childbirth.

Infantile Mortality.

The number of infants who died before attaining their first birthday was 18, details of which are given in the following table:—

TABLE 9.
CAUSES OF DEATH AMONGST CHILDREN, 1942.

Causes of Death	AGE											
	1st Four Weeks				1st Three Months				The Four Quarters			
	0-1	2	3	4	*0-1	2	3		*0-1	2	3	4
a { Congenital Malformations Prematurity Icterus Neonatorum Atelectasis Marasmus	1	...	...	...	3	...	...	...	3	...	...	..
	2	1	...	...	4	...	...	...	4	...	...	..

b { Pneumonia Bronchitis Influenza	...	1	..	...	1	...	..	...	1	...	...	1

c { Encephalitis Convulsions Meningitis Gastro enteritis	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	1
	...	1	...	1	3	..	...	...	3	1	...	1

d Other Causes	2	...	...	...	2	1	...	...	3	...	...	...
All Causes...	5	3	...	1	13	1	...	...	14	1	...	3
												18

* This column includes all deaths in preceding columns.

The Infant Mortality Rate calculated upon the number of such deaths per thousand births registered is therefore 37.4.

Maternity and Child Welfare Centres.

Three Child Welfare and one Ante-Natal Clinic sessions are held each week.

Attendance of Children.

	Parsonage Street	Park	Total
First attendance under 1 year	274	89	363
Subsequent attendances under 1 year ...	6228	2742	8970
Totals	6502	2831	9333
First attendance of 1 to 5 years' old Children	24	7	31
Subsequent attendances of 1 to 5 years' old Children	2816	826	3642
Totals	2840	833	3673
Medical Consultations	1252	154	1406

Ophthalmia Neonatorum.

The following particulars asked for by the Ministry of Health are given in tabular form:—

Cases Notified.	Treated at Home.	Treated in Hospital.	Vision Un- impaired.	Vision Impaired.	Total Blindness.	Deaths.
—	...	—	...	—	...	—

Home Visits.

The number of visits paid by the Health Visitors were as follows:—

First Visits to Expectant Mothers	76
Subsequent Visits paid to Expectant Mothers ...	29
First Visits paid <i>re</i> Newly-born Infants	455
Subsequent Visits paid <i>re</i> Newly-born Infants ...	1324
Total Visits paid <i>re</i> Children 1 to 5 years of age	1328
Other Visits (Deaths, Stillbirths, etc.)	25
Total	3237

Supply of Milk.

At the termination of the year approximately 1,685 gallons fresh and 61 lbs. dried milk were being supplied weekly at less than standard cost, under the National Milk Scheme.

Permits to obtain such milk are issued by the Local Food Office and the fresh milk delivered to the applicants by their usual milkman. The dried milk is obtained at the Clinics.

In order that patients may obtain particular proprietary brands of milk powder, stocks continue to be available at the Clinics—10,788 lbs. being sold at the full cost of £943 19s. 0d.

Dental Scheme.

One session per week of the Corporation Dental Surgeon's time is allotted for Maternity and Child Welfare cases, and the following table indicates the extent of the work:

Attendances made by Children under 5 years of age for treatment	26
Attendances made by Nursing or Expectant Mothers	353
Number of Individual Children treated	23
Number of Individual Mothers treated	179
Number of Temporary Teeth extracted	10
Number of Permanent Teeth extracted	301
Number of Temporary Teeth filled	3
Number of Permanent Teeth filled	31
Local Anæsthetics	161
General Anæsthetics	4
Dressings, etc.	147
Dentures fitted (upper and lower)	45
Scalings	22

SECTION V.

POLICE SURGEON'S REPORT.

The strength of the Borough Police Force is as follows:
1 Chief Constable, 3 Inspectors, 5 Sergeants and 18 Constables.

During the year 1942, 484 days were lost through illness as compared with 325 last year amongst members of the Force. This gives an average loss per man of 12.1 days.

The following is a list of examinations carried out during the year:—

Number of Police Constables at Town Hall	85
„ Police Constables at their homes	49
„ Recruits medically examined	1
„ Cases of Drunkenness, etc., at Police Station... ..	6



HYDE EDUCATION COMMITTEE

ANNUAL REPORT

to the

Education Committee

by the

School Medical Officer

For the Year

1942

F. W. CAMPBELL BROWN,
M.D., Ch.B., D.P.H.

EDUCATION COMMITTEE

Chairman: Alderman Rev. J. S. BURGESS.

Deputy Chairman: Councillor C. E. SMITHSON.

Councillor BREERTON.

„ INGHAM.

„ HOWE.

„ BARTON.

„ FIRTH.

„ Mrs. BAYES.

„ MARSHALL.

„ REDFERN.

Mrs. ADAMSON.

Mrs. J. OLDHAM.

Mr. J. WESTBROOK.

Rev. G. N. ESTHER.

Mr. A. H. FAWLEY.

Mr. J. RHODES.

Staff of the School Medical Service

School Medical Officer (and Medical Officer of Health):

FREDERICK W. CAMPBELL BROWN, M.D., D.P.H.

Assistant School Medical Officer, etc.

COLIN STARKIE, M.D., B.Sc., D.P.H.
(H.M. Forces).

School Dentist:

LISBETH K. KIPPEN, L.D.S., D.P.D. (St. And.).

School Nurses and Health Visitors:

xo Miss I. BURRILL.

vxo Miss C. BRETT.

vxo Miss F. LONSDALE.

v Health Visitor's Certificate, Royal Sanitary Institute.

x Certificate of Central Midwives' Board.

o State Registered Nurse.

Clerical Staff (Part Time):

Miss JOAN ASHBROOK.

Miss M. WILDE.

PUBLIC HEALTH DEPARTMENT,
MUNICIPAL BUILDINGS,
HYDE.

To the Chairman and Members of the
Education Committee,
Borough of Hyde.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting to you my Annual Report upon the health of the school children in the Borough for the year 1942.

Consequent upon prevailing circumstances, the normal routine of the duties of the school medical staff has had to be modified, but in the main the work has continued upon usual lines.

I wish to acknowledge the support and co-operation given by you and by the Director and his staff in maintaining a service which is so vital to the future well-being of the citizen.

I remain,

Your obedient servant,

F. W. C. BROWN.

July, 1943.

I.—SCHOOLS IN THE AREA.

The number of Elementary Schools in the area is ten, five of which are Council Schools. The Secondary School is under the control of the County Council, so therefore does not come within the scheme for Medical Supervision of this Department.

The following tables give the average number on the Registers, and the average attendances at each school during the year.

SCHOOLS ATTENDANCE STATISTICS.

Year ended 31st December, 1942.

SENIOR.

School	Average No. on Register		Average Attendance		Percentage of Attendance	
	over 5	under 5	over 5	under 5	over 5	under 5
Flowery Field C. (Mixed)	254	—	213	—	84	—
Greenfield-street C. (Boys)	257	—	222	—	86	—
Leigh-street C. (Girls) ...	232	—	202	—	87	—
Total ...	743	—	637	—	86	—

JUNIOR.

School	Average No. on Register		Average Attendance		Percentage of Attendance	
	over 5	under 5	over 5	under 5	over 5	under 5
Flowery Field C. (Mixed)...	300	—	265	—	88	—
Gee Cross C. (Mixed) ...	91	—	79	—	87	—
Gee Cross Trinity (Mixed)	65	—	58	—	89	—
Godley (Mixed)	106	—	91	—	86	—
Greenfield-street C. (Mixed)	163	—	137	—	84	—
Leigh-street C. (Mixed) ...	299	—	258	—	86	—
Newton C.E. (Mixed) ...	141	—	123	—	87	—
St. George's C.E. (Mixed)	199	—	174	—	87	—
*St. Paul's R.C. (Mixed)...	181	—	149	—	82	—
Totals ...	1545	—	1334	—	86	—

PUBLIC HEALTH DEPARTMENT,
MUNICIPAL BUILDINGS,
HYDE.

To the Chairman and Members of the
Education Committee,
Borough of Hyde.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting to you my Annual Report upon the health of the school children in the Borough for the year 1942.

Consequent upon prevailing circumstances, the normal routine of the duties of the school medical staff has had to be modified, but in the main the work has continued upon usual lines.

I wish to acknowledge the support and co-operation given by you and by the Director and his staff in maintaining a service which is so vital to the future well-being of the citizen.

I remain,

Your obedient servant,

F. W. C. BROWN.

July, 1943.

I.—SCHOOLS IN THE AREA.

The number of Elementary Schools in the area is ten, five of which are Council Schools. The Secondary School is under the control of the County Council, so therefore does not come within the scheme for Medical Supervision of this Department.

The following tables give the average number on the Registers, and the average attendances at each school during the year.

SCHOOLS ATTENDANCE STATISTICS.

Year ended 31st December, 1942.

SENIOR.

School	Average No. on Register		Average Attendance		Percentage of Attendance	
	over 5	under 5	over 5	under 5	over 5	under 5
Flowery Field C. (Mixed)	254	—	213	—	84	—
Greenfield-street C. (Boys)	257	—	222	—	86	—
Leigh-street C. (Girls) ...	232	—	202	—	87	—
Total ...	743	—	637	—	86	—

JUNIOR.

School	Average No. on Register		Average Attendance		Percentage of Attendance	
	over 5	under 5	over 5	under 5	over 5	under 5
Flowery Field C. (Mixed)...	300	—	265	—	88	—
Gee Cross C. (Mixed) ...	91	—	79	—	87	—
Gee Cross Trinity (Mixed)	65	—	58	—	89	—
Godley (Mixed)	106	—	91	—	86	—
Greenfield-street C. (Mixed)	163	—	137	—	84	—
Leigh-street C. (Mixed) ...	299	—	258	—	86	—
Newton C.E. (Mixed) ...	141	—	123	—	87	—
St. George's C.E. (Mixed)	199	—	174	—	87	—
*St. Paul's R.C. (Mixed)...	181	—	149	—	82	—
Totals ...	1545	—	1334	—	86	—

INFANTS.

School	Average No. on Register		Average Attendance		Percentage of Attendance	
	over 5	under 5	over 5	under 5	over 5	under 5
Flowery Field C. (Mixed)...	120	47	98	27	82	57
Gee Cross C. (Mixed) ...	61	15	44	10	72	67
Gee Cross Trinity (Mixed)...	32	20	25	10	78	50
Godley (Mixed)	50	35	39	20	78	57
Greenfield-street C. (Mixed)	110	41	84	27	76	66
Leigh-street C. (Mixed) ...	159	56	127	40	80	71
Newton C.E. (Mixed)	73	18	50	13	68	72
St. George's C.E. (Mixed)...	89	35	71	24	80	69
St. Paul's R.C. (Mixed) ...	58	28	44	18	76	64
Totals ...	752	295	582	189	77	64

NOTE.—*St. Paul's R. C. School includes senior scholars up to 14 years of age.

II.—SCHOOL MEDICAL PREMISES AND STAFF.

Staff.

No alteration in the professional staff occurred until towards the close of the year, at which period the full time Assistant Medical Officer was required to join the Fighting Services.

Medical Inspection on school premises was possible throughout the year for "new entrants" and "leavers" only. The intermediate age group, however, were included for the purpose of the testing of vision.

The trained nursing staff continued to be augmented by the assistance at Clinics of auxiliary nurses normally employed upon Civil Defence duties at the First Aid Post. Acting under the supervision of the School Nurses, their duties were confined to the bathing and treatment of cases of Scabies and simple dressings.

Premises.

The accommodation provided in the Reform Club buildings is, for the time being, considered adequate for the purpose of the treatment of Minor Ailments, Refraction of the Eyes, Scabies treatment, and as a Dental Clinic.

The Minor Ailments Clinic is open daily and a Medical Officer attends upon one session for cases of general nature, and one session for the purpose of the examination of cases with defective vision.

Further particulars regarding the clinics held, as amended due to the loss of the services of Dr. Starkie, are according to the following Table:—

SCHOOL CLINIC—REFORM CLUB BUILDINGS.

Day	Clinic	Hour	Staff in Charge
Monday	Minor Ailments	9—12-30 p.m.	Nurse
	Dental	9—12-30 p.m.	Dental Surgeon
		2—4-30 p.m.	Dental Surgeon
Tuesday	Minor Ailments	9—12-30 p.m.	Nurse
	Ophthalmic	11—12-30 p.m.	Medical Officer
	Dental	9—12-30 p.m.	Dental Surgeon
		2—4-30 p.m.	Dental Surgeon
Wednesday	Minor Ailments	9—12-30 p.m.	Medical Officer
	Dental	9—12-30 p.m.	Dental Surgeon
		2—4-30 p.m.	Dental Surgeon
Thursday	Minor Ailments	9—12-30 p.m.	Nurse
	Dental	9—12-30 p.m.	Dental Surgeon
		2—4-30 p.m.	Dental Surgeon
Friday	Minor Ailments	9—12-30 p.m.	Nurse
	Dental	9—12-30 p.m.	Dental Surgeon
		2—4-30 p.m.	Dental Surgeon
Saturday	Minor Ailments	9—11 a.m.	Nurse

INSTRUCTION RE ATTENDANCE AT CLINICS.

Minor Ailment: Hours and conditions of attendance, unless by written appointment, are as follows:—

1. A Child attending the School Clinic must do so regularly in accordance with the days and times stated by the School Medical Officer.
2. A Child who is excused or excluded from School attendance must produce evidence of this to the Head Teacher, but must not for any other reason attend school without the permission of the School Medical Officer.
3. After being certified "fit" a child must return to School without delay, and if required to attend the clinic for further treatment must do so from School on the dates and times stated.
4. Should an excused or excluded child discontinue attending the Clinic without being certified "fit" by the School Medical Officer, a Medical Certificate from the family doctor must be produced to the Head teacher, or School Attendance Officer.
5. Hours of attendance (unless by special written appointment):—

All excluded children	9-15 a.m.	Flowery Field Holy Trinity	
St. George's Greenfield Street	9-30 a.m.	Gee Cross St. Mary's	10-30 a.m.
		St. Paul's	
Leigh Street	10- 0 a.m.	Godley	

Defective Vision: Attendance is arranged by written appointment only. Any child, however, who in the opinion of a teacher or parent is unable to see normally can be sent to the Minor Ailment Clinic for preliminary examination by a Medical Officer.

Dental: Attendance is arranged by written appointment following routine inspection at school by the dentist, but any child suffering from severe pain arising from the teeth can be sent at any of the times during which the Clinic is open.

Immunization: Forms for appointment are available at the Clinic and must be signed by a parent before treatment is provided.

Orthopædic and U.V.R. Treatment: Attendance at the Maternity and Child Welfare Centre, Parsonage Street, is arranged by appointment made at Routine Medical Inspections in school or at the Minor Ailment session at the Reform Club Buildings.

III.—MEDICAL INSPECTION AT SCHOOLS.

(1) **Routine Inspection.**—New Entrants and Leavers (12 years of age) were examined at all the schools as in pre-war years.

It was found impossible to include the Intermediate (8 years of age) group for complete medical surveys, but all children of this age were tested for eyesight.

Of the 898 children examined 14.14 per cent. were found to require medical attention, and 14.5 per cent. were considered cases to be kept under observation.

(2) **Special Inspection.**—These cases are children of any age who have been referred for an opinion by the Medical Officer by parents, teachers, etc. The number examined was 1,159.

(3) **Re-inspections.**—All children found upon previous occasions to be in need of medical attention are kept under observation and re-examined from time to time until normal health is regained. The number so examined was 398 in school and 1,477 re-examined at the Clinic.

IV.—FINDINGS OF MEDICAL INSPECTION.

(a) Nutrition.

No evidence of deterioration in the nutritional standard has been found, as of the 898 cases examined 77.2 per cent. were considered normal or above this standard. No cases of really poor nutrition were observed.

Undoubtedly the supply of milk in schools and the extended facilities of the School Canteen have contributed greatly to this result.

(b) Uncleanliness.

In this category is included the presence of vermin of the hair and body and general neglect of the use of soap and water for the skin and clothing.

It should be understood that the vast majority of children are found free from vermin. Only 332 individual children were found by the School Nurses to require the attention of their parents directed to the condition, and practically all of them were in the group that had vermin or their eggs in the hair. To find body vermin among children is quite an exception in this town.

Head lice, nevertheless, are natural vectors of Typhus Fever, Trench Fever and Relapsing Fever, and, furthermore, by their bites, they set up irritation of the affected scalp, and thereby causing loss of sleep and also infectious skin diseases due to the use of dirty finger nails in the process of relieving the irritation.

Attempts to irradicate this type of uncleanness must, therefore, be redoubled by education of the parents as to the resultant evils of this neglect. Whilst the idea that to be verminous is a sign of health is passing out with the grandparent, sufficient knowledge as to how much evidence of potential ill health exists due to the presence of these parasites has not yet been disseminated by leaflet and cinema screen.

(c) Skin Diseases.

Scabies cases have shown an increase upon pre-war years and here, again, is a condition which is mostly found among the class of home where neglect of bathing facilities exists.

Of the 85 cases discovered, 74 cases were treated at the School Clinic, where facilities exist for hot baths to be given as an adjunct to treatment carried out by the nurses.

(d) Minor Ailments.

These are treated at the School Clinic, where 5,344 attendances were made by children and 1,623 by parents. Your Medical Officers examined 1,160 new cases and, in addition, carried out 1,477 re-examinations.

(e) Visual Defects.

The eyesight of all children is tested by the Medical Staff at eight years of age, and again at twelve years of age, as a matter of routine procedure. Younger children who appear to the teachers or parents to have difficulty in seeing normally are referred as special cases to the medical staff for investigation.

Of the 323 routine examinations of eight and twelve years' old children, 66, or approximately 20 per cent., were found to require spectacles, while a further 16 cases of Squint were detected in the Infant Departments.

The Eye Clinic is held twice weekly, and the majority of the children obtain their spectacles through the Authority's Scheme, whereby there is no cost to the parents for the examination and the prescribing of spectacles.

The Medical Officers examined 97 children, including re-examination under previously tested cases.

(f) Nose and Throat Defects.

The number of new cases found to have Chronic Tonsilitis, Adenoids, or both combined, was 87. This shows an increase on the previous year's figures.

Under the provision of the Local Authority's Scheme, 31 operations were carried out in Ashton Infirmary by a consultant surgeon, and every case subsequently examined by your Medical Officers with a view to the results obtained.

Only in those cases where ailments are considered to be due to the unhealthy condition of the nose and throat has operative treatment been advised by your Medical Officers.

(g) Ear Disease and Defective Hearing.

Thirty-three cases of "discharging ears" were treated as minor ailments at the School Clinic, and the number found does not at present warrant the provision of specialist treatment.

Two deaf children are attending Henshaw's School for the Deaf.

(h) Dental Disease.

Dental Inspection was carried out in all the elementary schools in Hyde during 1942. Of the 3,949 children examined 61.4 per cent. were found to require treatment. Of those notified that treatment was considered necessary, 83.3 per cent. accepted and attended the Clinic for such treatment.

(i) Orthopædic and Postural Defects.

The Education Committee pays an annual grant to the Hyde Orthopædic After-Care Committee in return for which any cases coming under this category may be examined by an Orthopædic Surgeon at the Maternity and Child Welfare Centre.

The number of children who received Orthopædic treatment was 110; these attended upon 677 occasions.

In addition, cases suffering from debility, anæmia and prolonged convalescence obtained artificial sunlight treatment at this clinic, the numbers being 121. These attended upon 1,522 occasions.

Mental Defectives.

One child is attending school for Mental Defectives.

V.—FOLLOWING UP AND OTHER WORK OF THE SCHOOL NURSES.

The School Nurses paid home visits as under:—

In connection with children found defective...	369
In connection with infectious diseases	115
	<hr/>
	484
	<hr/>

The duties also include the preparation of children, prior to their routine examination by a doctor, and at which they attend, attendance at re-inspection sessions in the schools, the examination of all children three times annually for uncleanness, and attendance at the clinics to carry out treatment advised by the Medical Officers.

VI.—INFECTIOUS DISEASES.

The following is a summary of infectious disease incidence during the past twelve years.

	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942
Scarlet Fever ...	82	35	83	32	29	20	60	55	67	22	34	34
Diphtheria ...	8	12	4	34	26	84	119	48	14	8	3	1
Measles ...	23	657	15	276	4	264	3	297	8	121	123	174
Whooping Cough..	87	41	79	13	59	63	77	71	2	31	41	29
Chicken Pox ...	30	174	44	244	196	49	53	96	99	17	123	179
Mumps ...	307	22	46	5	10	443	—	2	4	38	109	94

**CASES OF INFECTIOUS DISEASES OCCURRING AMONG SCHOOL CHILDREN
DURING THE YEAR 1942.**

School.	Scarlet Fever.	Diphtheria.	German Measles.	Whooping Cough.	Chicken Pox.	Mumps
Leigh Street	9	1	...	5	26	31
Flowers Field	4	...	...	1	1	7
Greenfield Street	—	...	1	1	39	17
St. George's C.E.	5	...	1	—	11	—
St. Mary's	1	...	2	7	3	3
Gee Cross Council	3	...	1	10	27	—
Holy Trinity	—	...	—	—	7	6
St. John's	1	...	2	4	5	27
St. Paul's R.C.	4	...	2	1	60	3
County and Other	7	...	—	—	—	—
Totals	34	1	9	29	179	94

**DISTRIBUTION OF INFECTIOUS DISEASES OCCURRING AMONGST SCHOOL CHILDREN DURING THE
YEAR, 1942.**

Month.	Scarlet Fever.	Diphtheria.	German Measles.	Measles.	Whooping Cough	Chicken Pox.	Mumps.	Totals.
January ...	3	...	...	44	4	1	62	114
February ...	—	...	...	85	11	43	27	166
March ...	—	...	...	21	—	21	5	47
April ...	—	...	...	—	—	—	—	—
May ...	2	...	1	2	—	72	—	77
June ...	6	...	2	—	—	8	—	16
July ...	4	1	2	2	—	21	—	30
August ...	—	...	—	...	—	10	—	10
September ...	—	...	—	1	—	—	—	1
October ...	6	...	4	4	7	—	—	21
November ..	11	...	—	14	4	2	—	31
December ...	2	...	—	1	3	1	—	7
Totals ...	34	1	9	174	29	179	94	520

INFECTIOUS DISEASES IN SCHOOLS.

During the year eleven certificates were granted to schools where the attendance fell below 60 per cent. for any one week due to infectious diseases.

School.	Disease	Certificates Granted	Period.			D.	M.	Y.
			D.	M.	Y.			
St. John's	Mumps and Influenza ...	2	12	1	42	to	23	1 42
St. Mary's	Measles and Whooping C..	4	19	1	42	to	13	2 42
St. Paul's	Chickenpox ..	6	2	2	42	to	13	3 42
St. John's	Influenza and Measles ...	1	2	2	42	to	6	2 42
Leigh-street	Mumps and Measles ...	3	16	2	42	to	26	3 42
St. John's	Measles ...	5	16	2	42	to	20	3 42
St. Paul's (Mixed)	Chickenpox ..	1	2	3	42	to	6	3 42

Diphtheria Immunisation.

Of the 637 children 0—14 years completely immunised in the Borough during the past year 466 children were immunised at the school sessions.

Meals.

As the result of modification of the policy of the Board of Education no medical certificate as to the necessity of supplying children with meals or milk is now required.

Throughout the year the canteen has functioned to its full capacity supplying meals free or on payment.

The menus consist of foods of high nutritional value and are based upon modern scientific dietetic standards.

Extension of the arrangements is now nearing completion whereby provision for 1,000 meals daily will be possible. The food cooked in a central depot will be transported to be served in each school.

The following table gives the particulars regarding the numbers of meals served:—

		No. of Meals Provided			Daily average attendance for Meals		
		Free		Payment	Free		Payment
January	...	1824	...	2107	...	91	105
February	...	1947	...	2292	...	97	115
March	...	1909	...	2650	...	95	132
April	...	2326	...	2215	...	101	96
May	...	2587	...	2817	...	136	148
June	...	2457	...	2975	...	129	153
July	...	3267	...	4365	...	131	176
August	...	2701	...	2436	...	135	122
September	..	2283	...	2037	...	91	81
October	...	1974	...	7846	...	79	314
November	..	1850	...	13891	...	92	695
December	...	1775	...	10069	...	99	559
		27400	...	55638	...	1276	2696

Supply of Milk in Schools.

Pasteurised Milk is provided in all the schools.

The total number of children who took milk on a day in October was 2,433, or 86 per cent. of the children present on that day. Of these 1,209 took one-third of a pint and 1,224 took two-thirds of a pint.

114 undernourished cases received two-thirds of a pint free of cost.

The consumption of milk has materially increased with undoubted benefit to the children.

VII.—BYE-LAWS WITH RESPECT TO THE EMPLOYMENT OF CHILDREN.

The number of children to whom Medical Certificates were granted during the year was 57. These children are allowed to do such work as selling newspapers, delivering milk, etc., after school hours, provided their physical condition is not adversely affected thereby, so as to cause loss of school attendance.

VIII.—JUVENILE EMPLOYMENT.

Special attention is being paid to the physical condition of those children about to leave school and take up employment. Only in cases where serious defects are present do your Medical Officers take steps to have these brought to the notice of the local Employment Exchange.

APPENDIX.

TABLE I.

RETURN OF MEDICAL INSPECTIONS (see note a).

A.—ROUTINE MEDICAL INSPECTIONS.

No. of Code Group Inspections. (See note b.)

Entrants	575
Second Age Group	74
Third Age Group	249
Total	898

Number of other Routine Inspections Nil
(see note c.)

B.—OTHER INSPECTIONS.

Number of Special Inspections (see note d)	1159
Number of Re-inspections (see note e)	1875
Total	3034

NOTES ON TABLE I.

(a) The return refers to a complete calendar year.

(b) This heading relates solely to the routine medical inspection of the three ordinary age groups, i.e., to medical inspection carried out:—

(i) in compliance with Article 17 of the Consolidated Regulations relating to Special Services—Grant Regulations No. 19;

(ii) on the school premises (or at a place specially sanctioned by the Board);

(iii) for the purpose of making a report on each child on the lines of the approved Schedule set out in Circular 582.

(c) Under this heading are recorded routine inspections, if any, of children who do not fall under the three prescribed age-groups, e.g., routine inspections of a fourth age-group or of other groups of children.

(d) A special inspection is a medical inspection by the School Medical Officer of a child specially selected or referred for such inspection, i.e., not inspected at a routine medical inspection as defined above. Such children may be selected by the Medical Officer during a visit to the school or may be referred to him by the Teachers, School Nurses, Attendance Officers, Parents, or otherwise. It is immaterial for the purpose of this heading whether the children are inspected at the School or at the Inspection Clinic or elsewhere.

(e) Under this heading are entered the medical inspections of children who as the result of a routine or special inspection come up later on for subsequent re-inspection, whether at the School or at the Inspection Clinic. The first inspection in every case is entered as a routine or special inspection as the case may be. Every subsequent inspection of the same defect is entered as a re-inspection.

TABLE II.

Classification of the Nutrition of Children Inspected during the year in the Routine Age Groups.

AGE GROUPS.				Number of children inspected.	A		B		C		D		
					(Excellent)		(Normal)		(Slightly subnormal)		(Bad)		
				No	%	No.	%	No.	%	No.	%		
Entrants	...	...	...	575	55	9.5	417	52.5	103	17.9	—	—
Second Age-group	...		...	74	2	2.7	44	59.4	28	37.8	—	—
Third Age-group	...	...	...	249	3	1.2	176	70.6	70	28.1	—	—
Other Routine Inspect'n				—	—	—	—	—	—	—	—	—	
Total				...	898	60	6.7	637	71.0	201	22.3	—	—

TABLE III.

NOTES.

(a) The Tables below deal with defects treated during the year, however they are brought to the Authority's notice, i.e., whether by routine inspection, special inspection, or otherwise, during the year in question or previously.

(b) The heading "Under the Authority's Scheme" includes all cases that received treatment under definite arrangements or agreements for treatment made by the Local Education Authority and sanctioned by the Board of Education under Section 80 of the Education Act, 1921. Cases which, after being recommended for treatment or advised to obtain it, actually received treatment by private practitioners, or by means of direct application to Hospitals, or by the use of hospital tickets supplied by private persons, etc., are entered under other headings.

(c) The Tables cover defects for which treatment is normally provided as part of the School Medical Service.

GROUP I.—TREATMENT OF MINOR AILMENTS (excluding Uncleanliness, for which see Table V.).

Total Number of Defects treated or under treatment during the year under the Authority's Scheme ... 1160

Group II.—Defective Vision and Squint (excluding Minor Eye Defects treated as Minor Ailments—Group I.)

Defect or Disease	No. of Defects dealt with			Total
	under the Authority's Scheme (note b)	Otherwise		
(1)	(2)	(3)		(4)
Errors of Refraction (including squint)	97	—		97
Other defect or disease of the Eyes (excluding those in Group 1)...	—	—		—
Total	97	—		97

Number of Children for whom Spectacles were

Prescribed		Obtained	
(1)	(11)	(1)	(11)
Under the Authority's Scheme.	Otherwise.	Under the Authority's Scheme.	Otherwise.
(6)	(7)	(8)	(9)
91	—	108	—
Total ...	91	Total ...	108

Group III.—Treatment of Defects of Nose and Throat.

Number of Defects.			
Received Operative Treatment.			
Under the Authority's scheme, in Hospital (see note b).	By Private Practitioner or Hospital, apart from the Authority's scheme	Received other forms of treatment	Total number treated
(1)	(2)	(3)	(4)
31	2	—	33

TABLE IV.—Dental Defects.

Dental Inspection and Treatment.

The heading "Specials" in this Table relates to all children inspected by the School Dentist otherwise than in the course of the routine inspection of children in one of the age groups covered by the Authority's approved scheme, namely, to children specially selected by him, or referred by Medical Officers, Parents, Teachers, etc., on account of urgency. The number inspected in each routine age group are separately shown, as well as the total, but under "Specials" only the total number is given.

Temporary fillings, whether in permanent or temporary teeth, are recorded as other operations.

(1) Number of children who were:	(2) Half-days devoted to:
(a) Inspected by the Dentist:	Inspections 22
Aged:	Treatment 394
Routine Age Groups:	Total ... 416
3 44	(3) Attendances made by
4 123	children for treatment 3785
5 318	(4) Fillings:
6 376	Permanent Teeth ... 1772
7 505	Temporary Teeth ... 203
8 421	Total ... 1975
9 399	(5) Extractions:
10 376	Permanent Teeth ... 451
11 342	Temporary Teeth ... 1842
12 313	Total ... 2293
13 280	(6) Administrations of
14 93	general anæsthetics for
Total 3590	extractions 313
Specials (see note e) ... 359	(7) Other Operations:
Grand Total ... 3949	Permanent Teeth ... 42
(b) Found to require treat-	Temporary Teeth ... 40
ment 247	Total ... 82
(c) Actually treated ... 1688	

TABLE V.—Uncleanliness and Verminous Conditions.

(See note f).

A statement as to the arrangements made by the Local Education Authority for cleansing verminous children and a record of the cases in which legal proceedings were taken is included in the body of the Report.

All cases of uncleanliness, however slight, are recorded.

The Return relates to individual children and not to instances of uncleanliness.

(i)	Average number of visits per school made during the year by the School Nurses	3
(ii)	Total number of examinations of children in the Schools by School Nurses	8531
(iii)	Number of individual children found unclean	332
(iv)	Number of children cleansed under arrangements made by the Local Education Authority	32
(v)	Number of cases in which legal proceedings were taken:	
	(a) Under the Education Act, 1921	—
	(b) Under School Attendance Bye-Laws	—

